

## **Well and Septic Evaluations**

The Health Department (LCHD) offers the service of performing well and septic evaluations at existing properties. These services are most often requested when a property transaction (either a sale or a refinancing) is taking place, and in many cases is required by a lender and/or buyer. A fee for this service is charged in accordance with Lake County Code Section 178.01.

The evaluation begins with a thorough search of all LCHD records to determine if a plan of the septic system and well is available, and if there were any past requests for service regarding the property. Requests for service include previous well and septic evaluations, property additions/alterations, and any complaints that may have been referred to our Department. A summary of any relevant information that we find in our records will be included in the report.

An on-site evaluation is then performed during which LCHD staff visually inspect the components of the septic system for any signs of past or present failures (where sewage reaches the ground surface). If the condition of the septic system is questionable, LCHD staff may dye the system to better assess its function, or collect samples from the ground surface if liquid is present. We may also, in the report of the evaluation, recommend that a licensed septic contractor further evaluate the septic system.

If requested, LCHD staff will also inspect the condition of the water well, and if it is sound, will collect a water sample for laboratory analysis. The sample will be analyzed for coliform bacteria and nitrates, indicators of contamination of the water supply.

A report of the evaluation will then be generated, stating the Department's findings at the time of the evaluation. It is not, however, a guarantee that the septic system and/or well will continue to function properly in the future.

To schedule a well and septic evaluation please contact us.

## **Private Companies**

Below is a listing of private entities that also perform well and septic evaluations. Requirements for well and/or septic system evaluations are, generally, requirements of mortgage lenders or the real estate industry. There is no statutory requirement for routine evaluations, no established protocol for inspections, and no particular licensure specified. This list is provided, therefore, only for the convenience of citizens in contacting potential well and/or septic system evaluators. Health Department makes no guarantees regarding the qualifications, methodologies or business practices of the individuals or companies listed here.

BACTA Environmental  
(Septic Evals. only)  
PO Box 884  
Wauconda, IL 60084  
847.526.3298

R. W. Haas  
619 Miller Rd.  
Barrington, IL 60010  
847.381.6805

Water Well Solutions 1600 N. Milwaukee  
Lake Villa, IL 60046 847.548.7800

Dody E. LeSueur  
Environmental  
Evaluations  
7020 Red Barn Rd.  
Crystal Lake, IL 60012  
815.477.1912

John A. Raber and  
Associates  
4313 A Crystal Lake  
Rd.  
McHenry, IL 60050  
815.344.4020

W/S Inspection Systems  
Brian Sheehan  
PO Box 6134  
Buffalo Grove, IL 60089  
847.721.8615

Todd  
Campbell 1008  
Farwell Ct. Gurnee, IL  
60031 847.918.1976

Mark V. Minor  
Minor Environmental  
Inc.  
730 Court of Birch,  
Unit1  
Vernon Hills, IL 60061  
312.636.6115